

Peak District National Park

Forecast valid from 00:00 on Sunday 19 Jun 2022 until 23:59 on Monday 20 Jun 2022

Forecast Issued on Saturday 18 Jun 2022 at 13:57

Confidence: High for a settled and largely dry period, moderate for cloud amounts.

Headline for Sunday 19 Jun 2022: Fine and largely dry with sunny spells and patchy fair weather cloud.

Mountain weather hazards on Sunday 19 Jun 2022

Blizzards

Low Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Clear night	Partly cloudy (night)	Cloudy	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
00%	<05%	10%	10%	10%	20%	20%	10%

Forecast for Sunday 19 Jun 2022

Weather: A largely clear night with light winds although some thicker cloud will move in from the northwest later, perhaps bringing the odd light shower around dawn, mainly in the northwest of the park. However the cloud will quickly break during the morning, followed by a fine and dry day with sunny spells and patchy fair weather cloud. Feeling pleasantly warm with a gentle breeze.

Chance of cloud-free hill tops above 600m: 20% around dawn, slowly improving to 95% or more by late-morning.

Low cloud and visibility: Mediocre at first, with broken cloud as low as 500m, covering hills. Becoming good to very good later as cloud lifts above summits, with uninterrupted panoramic views.

Forecast for Sunday 19 Jun 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	11/16 W	12/18 W	13/19 W	15/22 NW	12/17 NW	11/17 N	10/15 N	12/20 E	11/15 NE
300	8/12 W	8/13 W	9/14 W	13/20 NW	10/16 NW	11/17 NW	9/15 N	9/16 E	7/13 NE
Valley	3/11 W	4/13 W	7/14 W	11/20 NW	8/16 NW	9/17 NW	8/15 N	9/20 E	6/15 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	7/4	6/3	7/3	9/6	12/9	13/11	13/11	10/8	7/5
300	9/7	9/7	9/7	12/9	14/12	16/14	16/14	13/11	10/8
Valley	9/8	8/7	10/9	13/11	16/14	17/15	17/15	14/12	10/9
Freezing Level*	1400m	1500m	1800m	1800m	1800m	2000m	2100m	1900m	1700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Perhaps too much cloud for high UV levels. Feeling a bit chilly in the wind over exposed summits.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Fri 17 Jun 2022	0mm	0mm	0mm

Forecast for Monday 20 Jun 2022

Weather: Fine with some thin fair weather cloud and plenty of sunshine, perhaps periodically hazy under high cloud. Warmer than Sunday.

Maximum wind: Northerly 10mph with gusts at 20mph.

Chance of cloud-free hill tops above 600m: 95% most of the day.

Low cloud and visibility: Slopes probably largely free of cloud for most of the day, with good uninterrupted panoramic views.

Temperature: **Valleys:** Plus 7 becoming plus 22 degrees Celsius.
At 600m: Plus 4 becoming plus 16 degrees Celsius.
Freezing level: Well above the peaks.